

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"4849674" "4593228" "4774435" "6075317" "4508610" "5598059" "6207077" "6599444" "6818153" "6905634" "4624861" "4855879" "6617782" "6686062" "4826727" "5504390" "5876863" "6682664" "6919682" "4925594" "3829700" "5394055" "5952778" "5602445" "6218774" "6218774" "5309070" "5656888" "6059936" "6059936" "5244750" "6793782" "5277841" "4755717" "5721562" "4363998" "4287229" "6447654" "6610352" "6841045" "4540914" "4297584" "4888129" "5632930" "5731216" "6120902" "5672937" "6072278" "6440649" "6940221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/02 10:26
L2	48	(( "4849674" ) or ( "4593228" ) or ( "4774435" ) or ( "6075317" ) or ( "4508610" ) or ( "5598059" ) or ( "6207077" ) or ( "6599444" ) or ( "6818153" ) or ( "6905634" ) or ( "4624861" ) or ( "4855879" ) or ( "6617782" ) or ( "6686062" ) or ( "4826727" ) or ( "5504390" ) or ( "5876863" ) or ( "6682664" ) or ( "6919682" ) or ( "4925594" ) or ( "3829700" ) or ( "5394055" ) or ( "5952778" ) or ( "5602445" ) or ( "6218774" ) or ( "6218774" ) or ( "5309070" ) or ( "5656888" ) or ( "6059936" ) or ( "6059936" ) or ( "5244750" ) or ( "6793782" ) or ( "5277841" ) or ( "4755717" ) or ( "5721562" ) or ( "4363998" ) or ( "4287229" ) or ( "6447654" ) or ( "6610352" ) or ( "6841045" ) or ( "4540914" ) or ( "4297584" ) or ( "4888129" ) or ( "5632930" ) or ( "5731216" ) or ( "6120902" ) or ( "5672937" ) or ( "6072278" ) or ( "6440649" ) or ( "6940221" ) ).PN.	US-PGPUB; USPAT	OR	OFF	2005/11/02 10:51
L3	3435	phosphor near film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:52

L4	91255	barrier near layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:52
L5	816	L4 same (aluminum near nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:55
L6	5	L5 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:53
L7	4	L6 and thioaluminate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:53
L8	1486	barrier same (aluminum near nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:56
L9	4	L8 and thioaluminate and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:58
L10	0	"6617782".pn. and barrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:57
L11	0	"6617782".pn. and protective	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:57

L12	0	"6617782".pn. and (aluminum near nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:57
L13	0	"6919682".pn. and (aluminum near nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:57
L14	34316	aluminum near nitride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:05
L15	0	"5432015".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:58
L16	0	"5496597".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:58
L17	1	"5684309".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:59
L18	0	"5770920".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 10:59
L19	2	"5851905".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:00

L20	1	"6322860".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:00
L21	0	"6358632".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:00
L22	1	"6413645".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:00
L23	0	"6449082".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:01
L24	1	"6492026".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:03
L25	0	"6589674".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:01
L26	0	"6617782".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:01
L27	0	"20020011786".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:01

L28	0	"20020122895".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:01
L29	0	"4849674".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:03
L30	0	"4593228".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:03
L31	0	"4774435".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:03
L32	0	"6075317".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:03
L33	0	"5598059".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:03
L34	0	"6207077".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:03
L35	0	"6599444".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:04

L36	0	"6818153".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:04
L37	0	"6905634".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:04
L38	0	"6617782".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:04
L39	0	"6686062".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:04
L40	0	"5504390".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:04
L41	0	"6940221".pn. and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:05
L42	24466	(barium near thioaluminate) or (zinc near (sulfide or sulphide)) or (zinc near selenide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:06
L43	990	L42 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:12



L44	149	L43 and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:12
L45	41	L44 and (thick near dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:13
L46	2655	L14 same (barrier or protective)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:13
L47	115	L46 and L42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:13
L48	19	L47 and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:13
L49	7	L48 and (thick near dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:14
L50	3	L49 and (rare near earth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/02 11:14

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60	barium near thioaluminate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/02 12:51
L2	2988	(aluminum near nitride) same (barrier or protection or protective)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/02 12:52
L3	4	L2 and L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/02 12:53
L4	19703	fine near grained	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/02 12:53
L5	138	L4 and (zinc near sulfide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/02 12:53
L6	3	L5 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/02 12:53